

International application No.
PCT/KR2003/002298

A CLASSIMO TON OF CURVES			
A. CLASSIFICATION OF SUBJECT MATTER IPC7 B63H 23/06			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC7 B63H 23/06			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR,JP;IPC as above			
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Electronic dat KIPO NPS s	ta base consulted during the intertnational search (name system: "engine", "ship", "transmission", "rudder", "prop	ne of data base and, where practicable, search ter peller"	rms used)
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
A	JP 5-105191 A (TOYOTA MOTOR CO. LTD.) 27 Abstract	APRIL 1993	1-11 .
A	US 6,186,922 A (BURSAL ET AL.) 13 FEBRUAN The Whole Document	RY 2001	1-11
A	US 5,085,302 A (KRIESELS) 4 FEBRUARY 1992 Abstract and Figure. 1		1-11
A	US 3,974,718 A (KYLBERG) 17 AUGUST 1976 The Whole Document		1-11
Further documents are listed in the continuation of Box C.		See patent family annex.	
* Special categories of cited documents: "T"		"T" later document published after the internation	
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international		date and not in conflict with the application the principle or theory underlying the invent "X" document of particular relevance: the claime	ion
filing date		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive	
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P" document published prior to the international filing date but later than the priority date claimed		"&" document member of the same patent family	
Date of the actual completion of the international search		Date of mailing of the international search report	
27 JANUARY 2004 (27.01.2004)		28 JANUARY 2004 (28.01.2004)	
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- 92	orean Intellectual Property Office 20 Dunsan-dong, Seo-gu, Daejeon 302-701, epublic of Korea	LEE, Young Kyu	
-:	82-42-472-7140	Telephone No. 82-42-481-5466	A land